

ABSTRACT OF THE DISCLOSURE

An ultrasonic probe is characterized in that
a piezoelectric member 111 formed of solution-based
single-crystal containing at least plumbum titanate is
5 sandwiched between resin layers 113 and 115 having
smaller acoustic impedance than the piezoelectric
member and having conductivity, so processing errors
are prevented from occurring during cutting and the
resin layers can be used as acoustic layers or
10 electrodes.